

SANTA ROSA CREEK -PIERSON REACH RESTORATION

Estimated Project Cost:

\$20 Million

DESCRIPTION:

- Enhance channel bottom of Santa Rosa Creek, plant native riparian vegetation, and build pathways along northern bank
- Reshape channel to maintain existing flood capacity and allow for instream habitat structures and revegetation
- Reslope creek banks, remove grouted rip-rap, install rock wing deflectors, redwood log structures and boulder weirs
- Revegetate channel banks to provide habitat and decrease summer stream temperatures

POTENTIAL PARTNERSHIPS:

- California Department of Fish and Game
- California Department of Transportation
- City of Santa Rosa
- CityVision
- Committee for Restoring Santa Rosa Creek
- Downtown Santa Rosa Association
- Historic Railroad Square Association
- National Marine Fisheries Service
- Natural Resources Conservation Service

PROJECT GOAL

Restore creek habitat to save threatened steelhead trout.

- Santa Rosa Chamber of Commerce
- Sonoma County Agricultural Preservation and Open Space District
- Sonoma County Water Agency
- Sotoyome Resource Conservation District
- U.S. Army Corps of Engineers
- U.S. Department of Agriculture,
- West End Neighborhood

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Phase I of the Santa Rosa Creek Prince Memorial Greenway Project. This is what the Pierson Reach channel could look like once restored.